

*In the Abstract:*

Please replace the pending abstract with the newly-submitted abstract attached herewith.

Apparatus for transferring poultry carcasses from a first overhead conveyor to a second overhead conveyor, including a transfer wheel rotatable about a shaft and disposed between the first and the second overhead conveyors. The apparatus also includes a receipt point and a discharge point, the receipt point being disposed between the first overhead conveyor and the transfer wheel, the discharge point being disposed between the transfer wheel and the second overhead conveyor, and the receipt and discharge points are disposed on a centerline of the transfer wheel. The apparatus further includes a plurality of holders, each holder being configured to receive one of the carcasses from the first overhead conveyor at the receipt point and to discharge the carcass to the second overhead conveyor at the discharge point. Each holder has a first orientation at the receipt point and a second orientation at the discharge point, and the first and second orientations are relative to the centerline and are the same.